

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|-------|--|---|------------------|---------|---------------------|
| S1    | 1     | 10/594603.app.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/06/16<br>17:17 |
| S2    | 2     | "2002299057"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/06/19<br>10:13 |
| S3    | 1     | ("6680570").PN.  | US-PGPUB;<br>USPAT; USOCR   | OR               | OFF     | 2009/06/19<br>10:13 |
| S4    | 1     | ("20040017153").PN.  | US-PGPUB;<br>USPAT; USOCR   | OR               | OFF     | 2009/06/19<br>10:23 |
| S5    | 0     | ("2008/0036366").URPN.   | USPAT   | OR               | ON      | 2009/06/19<br>10:34 |
| S6    | 45    | Yaegashi near2 Hiroyuki.<br>in.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/06/19<br>10:35 |
| S7    | 4     | S6 and reflect\$5  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/06/19<br>10:35 |
| S8    | 1     | ("20050140287").PN.  | US-PGPUB;<br>USPAT; USOCR   | OR               | OFF     | 2009/06/19<br>10:38 |
| S9    | 22103 | ((313/498-512) or<br>(315/169,3,169,4) or<br>(257/40,79) or (428/690)).<br>OCLS. | US-PGPUB;<br>USPAT; USOCR   | OR               | OFF     | 2009/06/19<br>10:40 |
| S10   | 1923  | (313/503).OCLS.  | US-PGPUB;<br>USPAT; USOCR   | OR               | OFF     | 2009/06/19<br>10:40 |

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|-----|------|--|--|----|-----|------------------|
| S11 | 1076 | (((electro\$3lumines\$6 EL lumines\$6 phosphor photo \$3luminescen\$3 light \$emitting light\$emission light\$emissive ((light photo photon) near3 (emitting emission emissive))) near6 organic (OLED OELD)) and anode with (reflect\$5 mirror\$2 ) with (ITO (indium near2 tin near2 oxide) (transparent near2 (anode electrode conduct\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/06/19 10:46 |
| S12 | 81   | S10 and S11  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/06/19 10:46 |
| S13 | 38   | macchiarolo and (((electro \$3lumines\$6 EL lumines\$6 phosphor photo \$3luminescen\$3 light \$emitting light\$emission light\$emissive ((light photo photon) near3 (emitting emission emissive))) near6 organic (OLED OELD)) and reflect \$5  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/06/19 13:13 |
| S14 | 5    | ("6811897") or ("6580214") or ("6433487") or ("20060087223") or ("20060211325").PN.  | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2009/06/19 13:31 |
| S15 | 2    | S14 and reflect\$5   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/06/19 13:32 |
| S16 | 2598 | S9 and (((electro\$3lumines \$6 EL lumines\$6 phosphor photo \$3luminescen\$3 light \$emitting light\$emission light\$emissive ((light photo photon) near3 (emitting emission emissive))) near6 organic (OLED OELD)) and (mirror reflect\$5) with substrate  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/06/19 13:50 |

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| S17 | 332 | S10 and (((electro \$3lumines\$6 EL lumines\$6 phosphor photo \$3luminescen\$3 light \$emitting light\$emission light\$emissive ((light photo photon) near3 (emitting emission emissive))) near6 organic) (OLED OELD)) and (mirror reflect\$5) with substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/06/19 13:51 |
| S18 | 758 | (((electro\$3lumines\$6 EL lumines\$6 phosphor photo \$3luminescen\$3 light \$emitting light\$emission light\$emissive ((light photo photon) near3 (emitting emission emissive))) near6 organic) (OLED OELD)) and (mirror reflect\$5) with substrate          | DERWENT  | OR | ON  | 2009/06/19 13:51 |
| S19 | 185 | (((electro\$3lumines\$6 EL lumines\$6 phosphor photo \$3luminescen\$3 light \$emitting light\$emission light\$emissive ((light photo photon) near3 (emitting emission emissive))) near6 organic) (OLED OELD)) and (mirror reflect\$5) near2 substrate         | DERWENT  | OR | ON  | 2009/06/19 13:52 |
| S20 | 860 | S9 and (((electro\$3lumines \$6 EL lumines\$6 phosphor photo\$3luminescen\$3 light \$emitting light\$emission light\$emissive ((light photo photon) near3 (emitting emission emissive))) near6 organic) (OLED OELD)) and (mirror reflect\$5) near2 substrate  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/06/19 13:52 |
| S21 | 1   | ("6366017").PN.   | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2009/06/19 13:53 |
| S22 | 42  | ("6366017").URPN.   | USPAT  | OR | ON  | 2009/06/19 13:53 |
| S23 | 35  | S22 and reflect\$5  | USPAT  | OR | ON  | 2009/06/19 13:54 |
| S24 | 10  | ("20050031901"   "5714838"   "5796509"   "6016033"   "6166488"   "6366017"   "6501217"   "6608449"   "6680570"   "6831408").PN.   | US-PGPUB; USPAT; USOCR                                   | OR | ON  | 2009/06/19 13:57 |

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|-----|-----|--|--|----|-----|------------------|
| S25 | 1   | ("7190111").URPN.  | USPAT  | OR | ON  | 2009/06/19 13:58 |
| S26 | 28  | ("20030057828"   "5550066"   "6124024"   "6366017"   "6392340"   "6639250").PN. OR ("6737800").URPN.   | US-PGPUB; USPAT; USOCR                                   | OR | ON  | 2009/06/19 14:00 |
| S27 | 19  | S26 and reflect\$5   | USPAT  | OR | ON  | 2009/06/19 14:00 |
| S28 | 1   | ("20060232199").PN.  | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2009/06/19 14:09 |
| S29 | 2   | (("6680570") or ("20020158835")).PN.   | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2009/06/19 14:11 |
| S30 | 0   | ("2006/0232199").URPN.   | USPAT  | OR | ON  | 2009/06/19 14:12 |
| S31 | 1   | ("20070194710").PN.  | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2009/06/19 14:14 |
| S32 | 1   | ("20070200971").PN.  | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2009/06/19 14:15 |
| S33 | 1   | ("20080169757").PN.  | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2009/06/19 14:19 |
| S34 | 0   | ("2008/0169757").URPN.   | USPAT  | OR | ON  | 2009/06/19 14:19 |
| S35 | 1   | ("6861800").PN.  | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2009/06/19 14:19 |
| S36 | 1   | ("20080284327").PN.  | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2009/06/19 14:21 |
| S37 | 323 | S17 not (S22 S23 S24 S26 S19)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/06/19 14:23 |
| S38 | 2   | (("20040018797") or ("6689492")).PN.   | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2009/06/19 14:43 |
| S39 | 79  | ("4356429"   "4530750"   "4539507"   "4720432"   "4769292"   "4885211"   "4950950"   "4975338"   "5003221"   "5047687"   "5059861"   "5059862"   "5061617"   "5073446"   "5107175"   "5124204"   "5151629"   "5189405"   "5217700"   "5247190"   "5270267"   "5294869"   "5294870"   "5338364"   "5399502"   "5438241"   "5482896"   "5496597"   "5530269"   "5552668"   "5641991"   "5643826" | US-PGPUB; USPAT; USOCR                                   | OR | ON  | 2009/06/19 14:44 |

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|     |    | "5674304"   "5680165"   "5680185"   "5684365"   "5686360"   "5688551"   "5693956"   "5747930"   "5757126"   "5771562"   "5811177"   "5824374"   "5839456"   "5853905"   "5882761"   "5889459"   "5923962"   "5929487"   "5952708"   "5952778"   "5962962"   "5990542"   "6028325"   "6057647"   "6097459"   "6100954"   "6115090"   "6146225"   "6150187"   "6150668"   "6169293"   "6194837"   "6198217"   "6198220"   "6239470"   "6268631"   "6268635"   "6268842"   "6274887"   "6278132"   "6283578"   "6316810"   "6337492"   "6369495"   "6413645"   "6441468"   "6445059".PN. |  |    |     |                  |
| S40 | 26 | S39 and reflect\$4  | US-PGPUB; USPAT; USOCR                                   | OR | ON  | 2009/06/19 14:44 |
| S41 | 1  | ("2005/0218794").URPN.  | USPAT  | OR | ON  | 2009/06/19 14:48 |
| S42 | 4  | ("20040018797"   "20070231501"   "6448580"   "6689492").PN.   | US-PGPUB; USPAT  | OR | ON  | 2009/06/19 14:51 |
| S43 | 24 | 313/504.cls. and (( "500" adj nm) and ("700" adj nm)).clm.  | US-PGPUB; USPAT  | OR | ON  | 2009/06/19 14:53 |
| S44 | 1  | ("20040124765").PN.   | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2009/06/19 14:55 |
| S45 | 10 | ("20010000943"   "20040124765"   "20040149996"   "6469438"   "6831408"   "6844210").PN.   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/06/19 14:56 |
| S46 | 1  | ("6882105").PN.   | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2009/06/19 15:09 |
| S47 | 2  | 10/653313.app.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2009/06/19 15:13 |

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| S48 | 1   | ("20040256979").PN.  | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2009/06/19<br>15:16 |
| S49 | 1   | ("20020101152").PN.  | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2009/06/19<br>15:16 |
| S50 | 1   | ("20040263062").PN.  | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2009/06/19<br>15:27 |
| S51 | 2   | 10/877468.app.   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/06/19<br>15:28 |
| S52 | 13  | ("20020050795"  <br>"20020101152"  <br>"20040217702"  <br>"6157356"   "6320311"  <br>"6384427"   "6417521"  <br>"6476550"   "6630684"  <br>"6787976"   "6815886"  <br>"6828725"   "6829023").PN. | US_PGPUB;<br>USPAT; USOCR   | OR | ON  | 2009/06/19<br>15:28 |
| S53 | 2   | ((("20060262254") or<br>(("20050174039"))).PN.   | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/02/01<br>15:30 |
| S54 | 0   | "20022999057"  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/02/02<br>12:34 |
| S55 | 2   | "2002299057"   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/02/02<br>12:34 |
| S56 | 1   | ("6680570").PN.  | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/02/02<br>12:34 |
| S57 | 28  | macchiarolo and "252"  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/02/04<br>12:15 |
| S58 | 115 | macchiarolo and phosphor   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/02/04<br>12:16 |

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| S59 | 385 | macchiarolo  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/02/04<br>14:40 |
| S60 | 207 | macchiarolo.xa.  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/02/04<br>14:40 |
| S61 | 13  | ((water moisture) with<br>(activat\$3 ) with (light<br>lamp) same (survival pfd<br>vest jacket)).ab. | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/02/04<br>17:23 |
| S62 | 6   | ((water moisture) with<br>(activat\$3 ) with (light<br>lamp) same (survival pfd<br>vest jacket)).ab. | US_PGPUB;<br>USPAT  | OR | ON  | 2010/02/04<br>17:24 |
| S63 | 0   | ("2008/0205049").URPN.   | USPAT   | OR | ON  | 2010/02/04<br>17:26 |
| S64 | 0   | ("2008/0205049").URPN.   | USPAT   | OR | ON  | 2010/02/04<br>17:26 |
| S65 | 0   | (Brain near2 John near2<br>Errington ).in.   | USPAT   | OR | ON  | 2010/02/04<br>17:26 |
| S66 | 2   | (Brain near2 John near2<br>Errington ).in.   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/02/04<br>17:26 |
| S67 | 1   | ("7,342,249").PN.  | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/02/17<br>10:10 |
| S68 | 0   | ((2005/0046349) or<br>(2005/0255285)).COLS.  | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/02/17<br>10:12 |
| S69 | 2   | (("20050046349") or<br>("20050255285")).PN.  | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/02/17<br>10:12 |
| S70 | 1   | ("7,148,508").PN.  | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/02/17<br>16:27 |
| S71 | 7   | ("2004/0256979").URPN.   | USPAT   | OR | ON  | 2010/02/24<br>11:58 |
| S72 | 2   | (("20060262254") or<br>("20050174039")).PN.  | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/02/24<br>12:01 |

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| S73 | 1  | 10/330905.app.   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/02/24<br>12:02 |
| S74 | 2  | "20020130991"  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/02/24<br>12:10 |
| S75 | 2  | 10/653313.app.   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/02/24<br>14:38 |
| S76 | 5  | ("20030111966"  <br>"6046547"   "6072450"  <br>"6084579"   "6538374").<br>PN.  | US_PGPUB;<br>USPAT; USOCR   | OR | ON  | 2010/02/24<br>14:52 |
| S77 | 1  | ("7481553").PN.  | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/02/24<br>15:03 |
| S78 | 31 | (US-20080036366-\$ or US-<br>20040017153-\$ or US-<br>20060273712-\$ or US-<br>20050140287-\$ or US-<br>20040256979-\$ or US-<br>20060232199-\$ or US-<br>20070200971-\$ or US-<br>20080169757-\$ or US-<br>20050007015-\$ or US-<br>20050218794-\$ or US-<br>20050275339-\$ or US-<br>20040113544-\$ or US-<br>20020101152-\$ or US-<br>20040263062-\$ or US-<br>20050174039-\$ or US-<br>20060262254-\$ or US-<br>20030156239-\$ or US-<br>20020130991-\$).did. or<br>(US-6680570-\$ or US-<br>7190111-\$ or US-7365488-\$<br>or US-7109652-\$ or US-<br>7548021-\$ or US-7498738-\$<br>or US-71866959-\$ or US-<br>6882105-\$ or US-6384427-\$<br>or US-7459351-\$ or US-<br>6538374-\$).did. or (JP-<br>2004252406-\$ or US-<br>20050247946-\$).did. | US_PGPUB;<br>USPAT;<br>DERWENT  | OR | ON  | 2010/02/24<br>16:10 |

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|-----|-----|--|---|----|----|---------------------|
| S79 | 24  | S78 and resin  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/24<br>16:10 |
| S80 | 96  | "313" clas. and (silicon near nitride sin.m/c. sinx) with (resin organic) with (photosensitive)  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/24<br>18:43 |
| S84 | 424 | "313".clas. and (silicon near nitride sin.m/c. sinx) with ((polyimide polyamide) (resin organic) with (photosensitive))  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/24<br>18:48 |
| S85 | 32  | (US-20080036366-\$ or US-20040017153-\$ or US-20060273712-\$ or US-20050140287-\$ or US-20040256979-\$ or US-20060232199-\$ or US-20070200971-\$ or US-20080169757-\$ or US-20050007015-\$ or US-20050218794-\$ or US-20050275339-\$ or US-20040113544-\$ or US-20020101152-\$ or US-20040263062-\$ or US-20050174039-\$ or US-20060262254-\$ or US-20030156239-\$ or US-20020130991-\$ or US-20030127651-\$).did. or (US-6680570-\$ or US-7190111-\$ or US-7365488-\$ or US-7109652-\$ or US-7548021-\$ or US-7498738-\$ or US-7166959-\$ or US-6882105-\$ or US-6384427-\$ or US-7459351-\$ or US-6538374-\$).did. or (JP-2004252406-\$ or US-20050247946-\$).did. | US_PGPUB;<br>USPAT;<br>DERWENT  | OR | ON | 2010/02/26<br>12:27 |
| S86 | 19  | S85 and (photosensitive photolithography)  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/26<br>12:28 |

|     |   |                        |                           |    |     |                  |
|-----|---|------------------------|---------------------------|----|-----|------------------|
| S87 | 0 | ("2008/0036366").URPN. | USPAT                     | OR | ON  | 2010/06/04 20:36 |
| S88 | 8 | ("2003/0156239").URPN. | USPAT                     | OR | ON  | 2010/06/05 12:04 |
| S89 | 1 | ("20020130991").PN.    | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/06/05 12:08 |

**EAST Search History (Interference)**

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6/ 5/ 10 12:09:29 PM

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